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DECLARATION FOR PATENT APPLICATION & POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next-to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTERFACIAL TRAP LAYER TO IMPROVE CARRIER INJECTION

X is attached hereto was filed on as Application Serial No and was amended on (if applicable) Inventor(s): Rahul Gupta, Florian Pschenitzka, Vi-En Choong, Pierre-Marc Allemand I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.							
							isclose all information known to me to be material to Code of Federal Regulations §1.56.
foreign applic below any for	cation(s) for patent or i	ty benefits under Title 35, United States Codes §119 of any inventor's certificate listed below and have also identified atent or inventor's certificate having a filing date before that of claimed:					
foreign applic below any for the applicatio	cation(s) for patent or i reign application for pa	inventor's certificate listed below and have also identified atent or inventor's certificate having a filing date before that of claimed:					
foreign applic below any for the applicatio	cation(s) for patent or inception application for parties on which priority is one	inventor's certificate listed below and have also identified atent or inventor's certificate having a filing date before that of claimed:					

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I hereby claim the benefits under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing date)

(Status) (patented,pending,abandoned)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application listed below:

(Application Serial No.)

(Filing date)

(Status)

<u>Power of Attorney</u>: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Adel A. Ahmed, Reg. No. 29,606; I. Marc Asperas, Reg. No. 37,274; Stanton C. Braden, Reg. No. 32,556; Alexander J. Burke, Reg. No. 40,425; Dexter K. Chin, Reg. No. 38,842; David D. Chung, Reg. No. 38,409; Joseph S. Codispoti, Reg. No. 31,819; Thomas George, Reg. No. 45,740; Henry J. Groth, Reg. No. 39,696; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Rosa S. Kim, Reg. No. 39,728; Jenny G. Ko, Reg. No. 44,190; Peter A. Luccarelli Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Francis G. Montgomery, Reg. No. 41,202; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John Musone, Reg. No. 44,961; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Anand Sethuraman, Reg. No. 43351; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Vance, Reg. No. 39,033; and Michael J. Wallace, Reg. No. 44,486.

Send correspondence to:

Direct telephone calls to:

Siemens Corporation Intellectual Property Department 170 Wood Avenue South Iselin, N.J. 08830 Elsa Keller Legal Administrator (732) 321-3026

I hereby declare that all statements made herein on my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the State Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Full name of first inventor:	Rahul Gupta
Inventor's signature:	
Date:	
Residence:	1512 Vista Club Circle, Apt. 201, Santa Clara, CA 95054
Citizenship:	India
Post Office Address:	1512 Vista Club Circle, Apt. 201, Santa Clara, CA 95054
Full name of second inventor:	Florian Pschenitzka
Inventor's signature:	
Date:	
Residence:	540 North Sixth Street, Apartment 306, San Jose, CA 95112
Citizenship:	Germany
Post Office Address:	540 North Sixth Street, Apartment 306, San Jose, CA 95112
Post Office Address:	540 North Sixth Street, Apartment 306, San Jose, CA 95112

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Full name of third inventor:	Vi-En Choong
Inventor's signature:	
Date:	
Residence:	305 Elan Village Lane, Apt. # 221, San Jose, CA 95134
Citizenship:	Malaysia
Post Office Address:	305 Elan Village Lane, Apt. # 221, San Jose, CA 95134
Full name of fourth inventor:	Pierre-Marc Allemand
Inventor's signature:	
Date:	
Residence:	1223 Forrestal Avenue, San Jose, CA 95110
Citizenship:	France
Post Office Address:	1223 Forrestal Avenue, San Jose, CA 95110